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10324-99

7/30/98

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.E.
Washington, D.C. 20460

EPA Reg. Number:
10324-99

Date of Issuance:
JUL 30 1998

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

Type of Issuance:
CONDITIONAL

Name of Pesticide Product:
Agquat 10 FQPA

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mason Chemical Company
721 Algonquin Road
Arlington Heights, IL 60005

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his own initiative, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase EPA Registration Number "EPA Reg. No. 10324-99".

Signature of Approving Official:

Velma Noble
Velma Noble
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Date:

JUL 30 1998

CONCURRENCES

SYMBOL	7510W						
SURNAME	Stark						
DATE	7/29/98						

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3. Under the "DIRECTIONS FOR USE" section of the label, make the following two additions as per DIS/TSS-15: 1) Add a statement concerning the necessity for removal of gross filth or heavy soil. 2) Your directions for use must indicate if, and how, the product should be removed from the surfaces after the recommended exposure period. In the directions for "Disinfection of Poultry Equipment, Animal Quarters, and Kennels" include a statement explaining to the user that all equipment to be disinfected should first be thoroughly cleaned with soap or detergent and rinsed with water. Revise the following statement to read as follows: "Prior to disinfecting, all poultry, other animals and their feeds must be removed from premises, trucks, coops, and crates." as per DIS/TSS-19. Revise the last sentence of these directions to read as follows: "All treated equipment that will contact feed or drinking water must be scrubbed with soap or detergent and rinsed with potable water before reuse." Under the section "Virucidal Activity" include the phrases "inanimate hard nonporous surfaces" and "Laryngotracheitis virus".

4. Revise the "PRECAUTIONARY STATEMENTS" to meet today's standards. Increase the type size of the signal word DANGER. Change the PRECAUTIONARY STATEMENTS to read as follows. "KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse."

5. In the "STORAGE AND DISPOSAL" section make the following changes. Directly under the statement "Do not contaminate water, food or feed by storage and disposal.", include a new section titled "PESTICIDE STORAGE". Include the following information in this new section: "Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use." In the "Container Disposal" section delete the phrase "Larger than 1 gallon." Then revise the statements beginning "Triple rinse (or equivalent)..." and ending "If burned, stay out of smoke." as follows: "Triple rinse (or equivalent). Then offer for recycling, or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke."

CONCURRENCES

SYMBOL	6.	Revise the "Statement of Practical Treatment" as follows.
SURNAME	IF ON SKIN:	Wash with plenty of soap and water. Get medical attention.
DATE	IF IN EYES:	Hold eyelids open and flush with a steady,

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gentle stream of water for 15 minutes. Get medical attention."

"IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Submit one (1) copy of the final printed label prior to the release of the product for shipment.

If you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Enclosure (stamped label)		CONCURRENCES				
SYMBOL	7510W:T.Lantz:7/27/98:10324-00					
SURNAME						
DATE						

PRECAUTIONARY STATEMENTS
HAZARDOUS TO HUMANS
AND DOMESTIC ANIMALS
DANGER

KEEP OUT OF REACH OF CHILDREN. CORROSIVE Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

Apply with a sponge, cloth, mop or mechanical spray device. When applied with a mechanical spray device, spray should be coarse. Surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when use solution becomes visibly dirty.

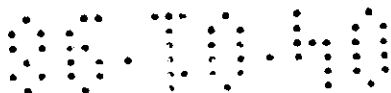
Disinfection of Poultry Equipment, Animal Quarters and Kennels
Poultry brooders, watering fountains, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 3 oz. of this product to 5 gallons of water. Small utensils should be immersed in this solution. Prior to disinfecting, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls, and other surfaces occupied or traversed by poultry or other animals. After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals, or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 30 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. . . .

10324-99



MAQUAT 10FQPA

Disinfectant-Fungicide-Virucide-
Deodorizer with Organic Soil Tolerance for
Hospitals, Institutional, Industrial, School,
Dairy and Other Farm Use.

ACTIVE INGREDIENTS:

Alkyl (C ₁₄ 60%, C ₁₆ 30%, C ₁₂ 5%, C ₁₈ 5%)	
dimethyl benzyl ammonium chloride	5.0%
Alkyl (C ₁₂ 68%, C ₁₄ 32%)	
dimethyl ethylbenzyl ammonium chloride	5.0%
INERT INGREDIENTS:	80.0%
TOTAL:	100.0%

**KEEP OUT OF REACH OF
CHILDREN**

DANGER

See left panel for additional
precautionary statements

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove contaminated clothing and wash before reuse.

If swallowed, drink promptly a large quantity of egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

MASON CHEMICAL COMPANY
"THE QUATERNARY SPECIALISTS"

721 W. Algonquin Road
Arlington Heights, IL 60005
847-290-1621

Toll Free:
1-800-362-1855

E.P.A. Reg. No. 10324
E.P.A. Est. No. 10324-IL-1

NET CONTENTS

Disinfection in Hospitals, Nursing Homes and Other Health Care Institutions
For disinfecting floors, walls, countertops, bathing areas, lavatories, tables, chairs, garbage pails and other hard nonporous surfaces. Add 4oz. of this product to 5 gallons of water. At this use level, this product is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* (Methicillin resistant) *Staphylococcus aureus*, *Salmonella choleraesuis*, *Listeria monocytogenes*. In the presence of 5% blood serum when evaluated by the AOAC Use Dilution test.

Fungicidal Activity

At 4 oz./5 gallons use-level, this product is effective against *Trichophyton mentagrophytes* (athlete's foot fungus) on inanimate surfaces in the presence of 5% blood serum.

Disinfection of Precleaned Barber Tools

Barber tools (such as combs, brushes, razors and scissors) can be disinfected by immersing in a .8 oz./gallon solution of this product.

Disinfectant in Institutions, Industry and Schools

For disinfecting floor, walls, countertops, tables, chairs, garbage pails, bathroom fixtures and other hard nonporous surfaces.

Add 3 oz. of this product to 5 gallons of water.

At 3 oz./5 gallon use-level, this product is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Listeria monocytogenes*, *Staphylococcus aureus* (Methicillin resistant), *Campylobacter jejuni*, E. coli, O157: H7 *Proteus mirabilis* and *Yersinia enterocolitica* on inanimate surfaces in the presence of 5% blood serum.

Virucidal Activity This product, when used on environmental, inanimate hard surfaces at 4 oz. per 5 gallons of water exhibits effective virucidal activity against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1, (causative agent of fever blisters) Vaccinia virus (representative of the pox virus group), Avian Influenza A/Turkey/Wisconsin (causative agent of an acute avian lower respiratory tract infection) Laryngotracheitis and Newcastle disease virus in the presence of 5% blood serum.

Deodorization To deodorize, apply this product as indicated under the heading Disinfectant in Institutions, Industry and Schools.

Efficacy tests have demonstrated that this product is an effective bactericide, virucide and fungicide in the presence of organic soil (5% blood serum).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL - (Larger than 1 gallon) - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, if allowed by state and local authorities, by burning. If burned, stay out of smoke. (1 gallon and smaller). Do not reuse empty container. Wrap container and put in trash.

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